

7000 GeV pp

Top (parton level)

p_T (top) ($p_{Ttt} < 50$ $dy > 0$)

1

10^{-1}

10^{-2}

10^{-3}

10^{-4}

- ▲— Pythia 8.308 default
- - -▼- - - Pythia 8.308 tune-1
- - -●- - - Pythia 8.308 tune-2c
- - -○- - - Pythia 8.308 tune-2m

(MC_FBA_TTBAR)

Rivet 3.1.10, $\geq 3.3M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 8.308 default

2

1

0.5

2

1

0.5

0 100 200 300 400

0 100 200 300 400